

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

5 Applicants: Chih-Sheng Chou, Chat-Chin Quek,
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Filing Date: 08/10/2003
Art Unit: 2644
APPL No.: 10/604,683
10 Docket.No.: LUCP0007USA
ConfirmAtion No.: 1682

Title: AUDIO AND DATA MULTIPLEXED WIRELESS AUDIO
SYSTEM

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To: The Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

20 Subject: Information disclosure statement Under
37C.F.R.\$1.56.

Dear Sir:

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This is an Information Disclosure Statement in
accordance with the duty to disclose information
material to patentability under 37 CFR \$1.56. The
applicants wish to make of record each of the documents
30 listed on the accompanying form PTO/SB/08.

Since the IDS is filed before the mailing date of a first Office action on the merits, consideration of the information disclosure statement is hereby requested
5 according to 37C.F.R. §1.97(b). The prior art patents contained in the information disclosure statement were mailed from the Korean Intellectual Property Office, on July 28, 2005 for a counterpart Korean patent application. Applicants sincerely hope that the examiner can consider
10 the items contained in the information disclosure statement.

According to the requirement set forth in 37 CFR §1.98 and MPEP 609, applicants are submitting a copy
15 of the cited Korean patent KR 97-010086B1 (published Jun 21, 1997).

A translation of the abstract of the Korean Patent KR 97-010086B1 is as follows: The bit stream transmitting
20 apparatus applied in a moving image & audio decoding system for transmitting multiplexed moving images & audio bit stream data and decoding them into the former state according to this invention, comprises a digital storage mean 200 for storing and outputting multiplexed moving images & audio bit stream

data in predetermined units, a first buffer 210 for temporarily storing the data and then outputting them by way of first input first output (FIFO), and outputting a first flag signal according to the amount of storage, a first flag detector 215
5 for detecting the flag signal provided by the first buffer 210 and outputting a flag detecting signal, a microprocessor 220 for responding the flag detecting signal and splitting the data input by the first buffer 210 into a moving image bit stream and an audio bit stream and outputting them
10 respectively, a second buffer 230 for temporarily storing the moving image bit stream data provided by the microprocessor 220 and then outputting them to a moving image signal decoder by way of FIFO, and a third buffer 240 for temporarily storing the audio bit stream data provided by the microprocessor 220
15 and then outputting them to a audio signal decoder by way of first input first output (FIFO). The apparatus for transmitting multiplexed moving image & audio bit stream data applied in the moving image & audio decoding system can transmit data correspondingly according to the flag status
20 (full flag or empty flag) of the data transmitting buffer.

Respectfully submitted,

Winston Hsu

Date: October 14, 2005

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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0851-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 1

Complete if Known

Application Number	10/604,683
Filing Date	08/10/2003
First Named Inventor	Chih-Sheng Chou
Art Unit	2644
Examiner Name	CHIN, VIVIAN C
Attorney Docket Number	LUCP0007USA

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ^o
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	2	KOR 97-010086	06-21-1997			+

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 808. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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